



07/27/01

7-30-01

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HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10010078

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ☐ Design

☒ original patent application, 33pgs. (inc cvr)  
☐ continuation-in-part application

INVENTOR(S): MING C. HAO, UMESHWAR DAYAL, MEICHUM HSU, DANIEL KIEM, JULIAN LADISCH

TITLE: A METHOD FOR VISUALIZING LARGE VOLUMES OF MULTIPLE-ATTRIBUTE DATA  
WITHOUT AGGREGATION USING A PIXEL BAR CHART

Enclosed are:

- ☒ The Declaration and Power of Attorney. ☐ signed ☒ unsigned or partially signed  
☒ 10 sheets of drawings (1 set) ☐ Associate Power of Attorney  
☐ Form PTO-1449 ☐ Information Disclosure Statement and Form PTO-1449  
☒ PETITION TO ACCEPT COLOR DRAWINGS (3 sets) (fee \$ 130.00)

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	33 — 20	13	13 X \$18	\$ 234.00
INDEPENDENT CLAIMS	3 — 3	0	0 X \$80	\$ 0.00
ANY MULTIPLE DEPENDENT CLAIMS			\$270	\$ 0.00
BASIC FEE: Design (\$320.00 ); Utility (\$710.00 )				\$ 710.00
TOTAL FILING FEE				\$ 944.00
OTHER FEES				\$ 130.00
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 1074.00

Charge \$ 1074.00 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL864469147US

Date of Deposit 7/27/01

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By Anthony Chou  
Typed Name: Anthony Chou

Respectfully submitted,

By

Matthew J. Blecher  
Attorney/Agent for Applicant(s)

Reg. No. 46,558

Date: 7/27/01

Telephone No.: (408)938-9060

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: HP-10010078

I hereby certify that this transmittal of the below described document is being deposited with the United States Postal Service in an envelope bearing First Class Postage and addressed to the Commissioner of Patents and Trademarks, Washington, D.C., 20231, on the below date of deposit.				
Date of Deposit:	07/27/01	Name of Person Making the Deposit:	ANTHONY CHOU	Signature of the Person Making the Deposit: <i>Anthony Chou</i>

Inventor(s): Ming C. Hao, Umeshwar Dayal, Meichum Hsu, Daniel Kiem and Julian Ladish

Serial No.: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

Filed: 07/27/01 Examiner: \_\_\_\_\_

Batch No: \_\_\_\_\_

Title: A METHOD FOR VISUALIZING LARGE VOLUMES OF MULTIPLE-ATTRIBUTE DATA WITHOUT AGGREGATION USING A PIXEL BAR CHART

Assistant Commissioner for Patents  
Washington, D.C. 20231  
Attention: Deputy Assistant Commissioner for Patents

Sir:

PETITION TO ACCEPT COLOR DRAWINGS OR PHOTOGRAPHS  
(37 C.F.R §1.84(a)(2) and (b)(2))

1. This petition is for the acceptance of color:

<b>X</b>

Drawings. 37 C.F.R §1.84(a)(2)  
Photographs. 37 C.F.R §1.84(b)(20)

2. Attached hereto are three (3) sets of color:

<b>X</b>

Drawings.  
Photographs.

3. Attach hereto is a set of black and white photocopies that accurately depict, to the extent possible, the subject matter shown in the color drawings.

4. The specification, contains the following language as the first paragraph of the specification (page 8 between the line 3 and 5 ).

"The application file contains at least one drawing executed in color. Copies of this patent with color drawing(s) will be provided by the Patent and Trademark Office upon request and payment of necessary fee."

5. The reason(s) for the need of color drawings or photographs in this application is/are as follows:

Color drawings are the only practical medium by which to disclose the subject matter sought to be patented in the present utility application.

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03 FC:122 130.0) CH

6. The petition fee required to waive the requirements of § 1.84 (37 C.F.R. § 1.17(h)-\$130.00) is paid as follows:

☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No.: 23-0085.  
A duplicate copy of this authorization is enclosed.

☒ A check in the amount of \$130.00

☐ Charge any fees required or credit any overpayments associated with this filing to Deposit Account No.: 23-0085.

Please direct all correspondence concerning the above-identified application to the following address:

**WAGNER, MURABITO & HAO**  
Two North Market Street, Third Floor  
San Jose, California 95113  
(408) 938-9060

Respectfully submitted,

Date:

7/27

By:



Matthew J. Blecher  
Reg. No. 46,558

has received the following

The PTO did not receive the following  
listed item(s) check for \$130.00